

**NON-PROVISIONAL APPLICATION FOR U. S. PATENT UNDER 37
CFR 1.53(b)**

TRANSMITTAL FORM

Attorney Docket No. TI-35821

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

"EXPRESS MAILING"

Mailing Label No. EV329714956US

Date of Deposit: July 18, 2003

Sir:

Transmitted herewith for filing is the
patent application of:
Inventor(s): Renner, et al.

For: **Equilibrium Based Horizontal Sync Detector for Video Decoder**

Enclosed are:

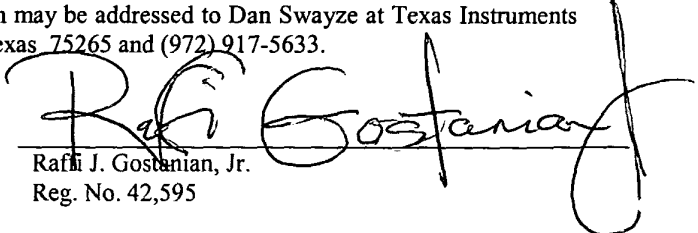
- 6 Sheets of informal drawings and 25 pages of Specification (including Abstract)
X A Declaration/Power of Attorney (unsigned)
X IDS with references

FEE CALCULATION					FEE
	NUMBER		NUMBER EXTRA	RATE	BASIC FEE \$ 750.00
Total Claims	49	- 20 =	29	X \$18 =	522.00
Independent Claims	4	- 3 =	1	X \$84 =	84.00
Total Filing Fee					\$1,356.00

Please charge Deposit Account No. 20-0668 in the amount of the total fees set forth. The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0668.

All correspondence related to this application may be addressed to Dan Swayze at Texas Instruments Incorporated, P. O. Box 655474, M/S 3999, Dallas, Texas 75265 and (972) 917-5633.

7/18/03
Dated


Raffi J. Gostanian, Jr.
Reg. No. 42,595